

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

**UTILITY
PATENT APPLICATION
TRANSMITTAL***(Only for new nonprovisional applications under
37 C.F.R. 1.53(b))*

Attorney Docket No.

0717-2013-013

First Named Inventor or
Application Identifier

Roger E. Welser

Express Mail Label No.

EV 214916194 US

Title of
Invention

BIPOLAR TRANSISTOR WITH LATTICE MATCHED BASE LAYER

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-145022264 U.S. PTO
10824697

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification **Total Pages [19]**
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) **Total Sheets [7]**
☒ Fig. of the Drawings for Publication [1]
☐ No Figure to be Published
4. ☒ Oath or Declaration **Total Pages [2]**
- a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior
application, see 37 C.F.R. 1.63(d)(2)
and 1.33(b).
5. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

6. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form
 - b. ☐ Paper Copy (identical to computer copy)
[] Pages
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

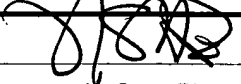
7. ☐ Assignment Papers (cover sheet & documents)
☒ Assignee -
Kopin Corporation
Taunton, Massachusetts
8. ☐ Power of Attorney [] 37 C.F.R. 3.73(b) Statement
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard
13. ☒ Small Entity Statement(s)
- 14a. ☐ Foreign Priority Claim under 35 U.S.C. §119 or 365
- 14b. ☐ Certified Copy of Priority Document(s)
15. ☐ Nonpublication Request (check parent application)
16. ☒ Other Remarks

17. If a **CONTINUING APPLICATION**, check appropriate box; supply the requisite information.☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/995,079

Prior application information: Examiner: Tuan H. Nguyen Group Art Unit: 2813

The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.*(Add standard Related Applications section with incorporation by reference to specification or update same)***18. CORRESPONDENCE ADDRESS**

NAME	Customer No. 021005				
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.				
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Signature		Date	4/14/04
Submitted by Typed or Printed Name	N. Scott Pierce	Reg. Number	34,900

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

CLAIMS		(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c) or (j))		17	- 20* =	0	x \$ 18 =	\$ 0
INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))		1	- 3** =	0	x \$ 86 =	\$ 0
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))					+ \$ 290 =	\$
					BASIC FEE (37 CFR 1.16(a) or (h))	\$ 770
					Total of above Calculations =	\$ 770
					Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =	\$ 385
					TOTAL =	\$ 385
					Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =	\$
					Petition for Extension of Time Fee (37 C.F.R. 1.17) =	\$
					Assignment Recordation Fee = (only when filed with application)	\$
					[Other]	\$
					TOTAL =	\$ 385

* Reissue claims in excess of 20 and over original patent
** Reissue independent claims over original patent

1. Small entity status:

a. ☒ A small entity statement is enclosed.

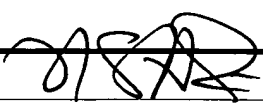
b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.

c. ☐ Is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$385 ☐ Please charge \$[] to Deposit Account No. 08-0380.

4. ☐ Other: _____

Signature	Date
	4/14/04
Submitted by Typed or Printed Name	Reg. Number
N. Scott Pierce	34,900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Roger E. Welser, Paul M. Deluca and Noren Pan

Divisional Application of

Application No.: 09/995,079

Filed: November 27, 2001

For: BIPOLAR TRANSISTOR WITH LATTICE MATCHED BASE LAYER

Date: <u>April 14, 2004</u> EXPRESS MAIL LABEL NO. <u>EV 214 916 194 US</u>
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REMARKS

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The above-captioned application is a divisional of application number 09/995,079 filed on November 27, 2001 to which priority is claimed under 35 U.S.C. §120.

The specification of the present application is substantially the same as that of the parent application. The document identifying information at the top of page 1 has been revised. In addition, the attorney's docket number has been revised in the header of pages 2-19.

The specification has been revised to incorporate amendments filed in the parent application: information as to Government Support has been added. The related applications paragraph has been revised to include the parent application.

Formal drawings consisting of 7 sheets, Figures 1-7, are the same as those filed during the prosecution of the parent application on March 5, 2002. No new matter has been added.

Claims 1-16 and 34-38, as presented in the parent application, have been omitted and remaining Claims 17-33 have been renumbered sequentially beginning with Claim 1.

A newly executed declaration under 37 C.F.R. 1.63 is not believed to be necessary under 37 C.F.R. 1.63(d) or 1.67(b).

Please send all correspondence in the above-identified divisional application to:
Customer No. 021005; Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, Massachusetts 01742-9133. In addition, please direct all telephone calls to **N. Scott Pierce, Esq.** at (978) 341-0036, and all facsimile communications to (978) 341-0136.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By



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Dated: 4/14/04